

WEST Search History

DATE: Thursday, July 03, 2003

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,PGPB; PLUR=YES; OP=OR

L20	L19 and onset\$3	45	L20
L19	L18 and alzheimer\$3	114	L19
L18	L17 or l16 or l15	185	L18
L17	L4 and (circadian or circad\$5)	56	L17
L16	L15 and (circadian or circad\$5)	1	L16
L15	L14 or l13	130	L15
L14	L12 and l1	6	L14
L13	L12 and l2	124	L13
L12	L11 or l10 or l9	13357	L12
L11	l4 and (tim\$4)	12968	L11
L10	l4 and (programm\$4)	1771	L10
L9	l4 and (controll\$4)	7193	L9
L8	l4 and (controll\$4 near4 releas\$5)	0	L8
L7	((programmed or delay\$3 or time\$3 or controlled) near3 releas\$4)	0	L7
L6	((programmed or time\$3 or controlled) near3 releas\$4)	0	L6
L5	L4 and ((programmed or time\$3 or controlled) near3 releas\$4)	0	L5
L4	L3 or l2	14555	L4
L3	(ACE or aceetylcholinesterase)	14425	L3
L2	(galanthamine or lycoramine)	134	L2
L1	((514/219)!.CCLS. (411/)!.CCLS.)	148	L1

END OF SEARCH HISTORY

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:43:48 ON 03 JUL 2003

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 09:44:08 ON 03 JUL 2003

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 JUL 2003 HIGHEST RN 540721-20-8

DICTIONARY FILE UPDATES: 1 JUL 2003 HIGHEST RN 540721-20-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNnote 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e galanthamine/cn

E1	1	GALANTHAMIN-14-OIC ACID, 3-DEOXY-1,2-DIHYDRO-3-OXO-, ETHYL ESTER, (.+-.)-/CN
E2	1	GALANTHAMIN-14-OIC ACID, O6-DEMETHYL-3-DEOXY-1,2-DIHYDRO-3-OXO-, ETHYL ESTER, (.+-.)-/CN
E3	1 -->	GALANTHAMINE/CN
E4	1	GALANTHAMINE (+)-DI-O-P-TOLUOYL-D-TARTRATE (2:1)/CN
E5	1	GALANTHAMINE .ALPHA.-NAPHTHYLCARBAMATE/CN
E6	1	GALANTHAMINE .BETA.-N-OXIDE/CN
E7	1	GALANTHAMINE 2-O-HEMISUCCINATE/CN
E8	1	GALANTHAMINE BUTYLCARBAMATE/CN
E9	1	GALANTHAMINE CARBONATE/CN
E10	1	GALANTHAMINE CHLOROAMYLATE/CN
E11	1	GALANTHAMINE ETHIODIDE/CN
E12	1	GALANTHAMINE ETHOXYHYDROXIDE/CN

=> s e3

L1 1 GALANTHAMINE/CN

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 357-70-0 REGISTRY

CN 6H-Benzofuro[3a,3,2-ef][2]benzazepin-6-ol, 4a,5,9,10,11,12-hexahydro-3-methoxy-11-methyl-, (4aS,6R,8aS)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 6H-Benzofuro[3a,3,2-ef][2]benzazepin-6-ol, 4a,5,9,10,11,12-hexahydro-3-methoxy-11-methyl- (7CI)

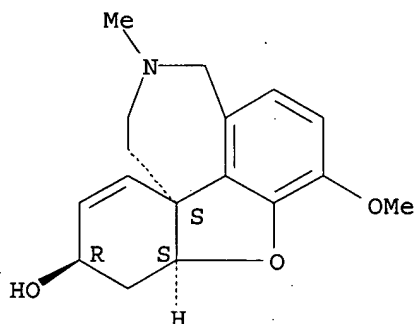
CN Galanthamine (6CI, 8CI)

OTHER NAMES:

CN (-)-Galanthamine

CN 6H-Benzofuro[3a,3,2-ef][2]benzazepin-6-ol, 4a,5,9,10,11,12-hexahydro-3-methoxy-11-methyl-, [4aS-(4a.alpha.,6.beta.,8aR*)]-
 CN Galantamin
 CN Galantamine
 CN Jilkon
 CN Lycoremin
 CN Lycoremine
 CN [4aS-(4a.alpha.,6.beta.,8aR*)]-4a,5,9,10,11,12-Hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol
 FS STEREOSEARCH
 DR 736-79-8, 1551-02-6
 MF C17 H21 N O3
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CIN, DDFU, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, HODOC*, IPA, MEDLINE, MRCK*, NAPRALERT, PHAR, PROMT, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

603 REFERENCES IN FILE CA (1957 TO DATE)
 21 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 604 REFERENCES IN FILE CAPLUS (1957 TO DATE)
 27 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e physostigmine/cn

E1	1	PHYSOPERUVINE HYDROCHLORIDE/CN
E2	1	PHYSOSIDE/CN
E3	1 -->	PHYSOSTIGMINE/CN
E4	1	PHYSOSTIGMINE AMINOXIDE/CN
E5	1	PHYSOSTIGMINE AURICHLORIDE/CN
E6	1	PHYSOSTIGMINE BENZOATE/CN
E7	1	PHYSOSTIGMINE CITRATE/CN
E8	1	PHYSOSTIGMINE HEMISULFATE/CN
E9	1	PHYSOSTIGMINE HYDROBROMIDE/CN
E10	1	PHYSOSTIGMINE HYDROCHLORIDE/CN
E11	1	PHYSOSTIGMINE MERCURI-IODIDE/CN
E12	1	PHYSOSTIGMINE N-OXIDE/CN

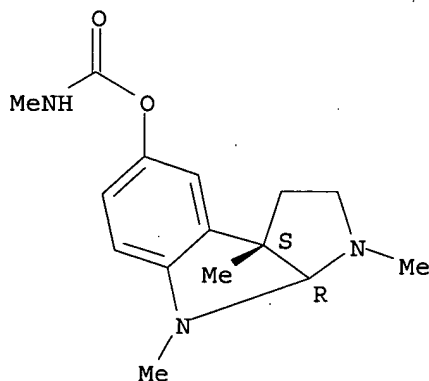
=> s e3

L2 1 PHYSOSTIGMINE/CN

=> d 12

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN 57-47-6 REGISTRY
 CN Pyrrolo[2,3-b]indol-5-ol, 1,2,3,3a,8,8a-hexahydro-1,3a,8-trimethyl-, methylcarbamate (ester), (3aS,8aR)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN **Physostigmine (8CI)**
 CN Pyrrolo[2,3-b]indol-5-ol, 1,2,3,3a,8,8a-hexahydro-1,3a,8-trimethyl-, methylcarbamate (ester), (3aS-cis)-
 OTHER NAMES:
 CN (-)-Eserine
 CN (-)-Physostigmine
 CN Cogmine
 CN Eserine
 CN Esromiotin
 CN MCV 4484
 CN NIH 10421
 CN Physostol
 FS STEREOSEARCH
 DR 511-49-9, 50975-37-6
 MF C15 H21 N3 O2
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PHAR, PIRA, PROMT, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USAN, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3514 REFERENCES IN FILE CA (1957 TO DATE)
 34 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3517 REFERENCES IN FILE CAPLUS (1957 TO DATE)
 23 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e eseroline/cn

E1 1 ESERMETHOLE/CN
 E2 1 ESERMETHOLE, PICRATE/CN
 E3 1 --> ESEROLINE/CN
 E4 1 ESEROLINE FUMARATE/CN

E5	1	ESEROLINE N-METHYL-N- (M-CHLOROPHENYLCARBAMOYL) CARBAMATE/CN
E6	1	ESEROLINE N-PROPYL-N- (PROPYLCARBAMOYL) CARBAMATE/CN
E7	2	ESEROLINE SALICYLATE/CN
E8	1	ESEROLINE TARTRATE/CN
E9	1	ESEROLINE, (+)-/CN
E10	1	ESEROLINE, DEOXY-/CN
E11	1	ESEROLINE, DEOXY-, PICRATE/CN
E12	1	ESEROS-GS/CN

=> d l3

L3 NOT FOUND

The L-number entered has not been defined in this session, or it has been deleted. To see the L-numbers currently defined in this session, enter DISPLAY HISTORY at an arrow prompt (=>).

=> s e3

L3 1 ESEROLINE/CN

=> d l3

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 469-22-7 REGISTRY

CN Pyrrolo[2,3-b]indol-5-ol, 1,2,3,3a,8,8a-hexahydro-1,3a,8-trimethyl-, (3aS,8aR)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN **Eseroline (6CI, 7CI, 8CI)**

CN Pyrrolo[2,3-b]indol-5-ol, 1,2,3,3a,8,8a-hexahydro-1,3a,8-trimethyl-, (3aS-cis)-

OTHER NAMES:

CN (-)-Eseroline

CN MCV 4481

CN NIH 10398

FS STEREOSEARCH

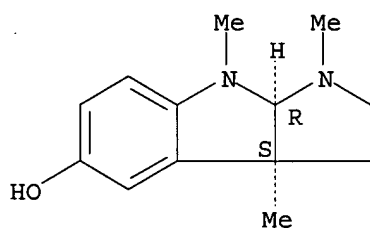
MF C13 H18 N2 O

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CHEMINFORMRX, DDFU, DRUGU, EMBASE, HODOC*, IPA, MEDLINE, NAPRALERT, NIOSHTIC, PHAR, TOXCENTER, USPATFULL

(*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

89 REFERENCES IN FILE CA (1957 TO DATE)

90 REFERENCES IN FILE CAPLUS (1957 TO DATE)

4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e yu94/cn

E1 1 YU8N16DK15SO/CN

E2 1 YU8N16DK15STA/CN

E3 0 --> YU94/CN
 E4 1 YUA 001/CN
 E5 1 YUA 25-005/CN
 E6 1 YUAGSHA 1/CN
 E7 1 YUAGSHA 2/CN
 E8 1 YUAJAZULENE/CN
 E9 1 YUANAMIDE/CN
 E10 1 YUANANTAXUSIN A/CN
 E11 1 YUANFULIITE/CN
 E12 1 YUANFULIITE ((FE0.5-1AL0-0.5MG0-0.5) (MG0.5-1 (MG0.5TI0.5) 0-0.5) (BO3)O)/CN

=> e yu94/rn

E1 1 99999-98-1/RN
 E2 1 99999-99-2/RN
 E3 0 --> YU94/RN

**** END OF FIELD ****

=> s e1

L4 1 99999-98-1/RN

=> d l4

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 99999-98-1 REGISTRY

CN 1-Piperazineethanol, .alpha.-cyclohexyl-.beta.,4-dimethyl-.alpha.-phenyl-, hydrochloride (7CI) (CA INDEX NAME)

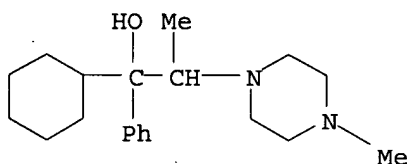
MF C20 H32 N2 O . x Cl H

SR CAOLD

LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, TOXCENTER

(*File contains numerically searchable property data)

CRN (95700-63-3)



●x HCl

1 REFERENCES IN FILE CA (1957 TO DATE)

1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e rivastigmine/cn

E1	1	RIVASIN/CN
E2	1	RIVASTATIN/CN
E3	1 -->	RIVASTIGMINE/CN
E4	1	RIVASTIGMINE HYDROGENTARTRATE/CN
E5	1	RIVER ACE K-O/CN
E6	1	RIVER ACE STEEL 60/CN
E7	1	RIVER BON PC/CN
E8	1	RIVER LITE/CN
E9	1	RIVER LITE 20-5SR/CN
E10	1	RIVER LITE 20-5USR/CN
E11	1	RIVER LITE 410 DB/CN
E12	1	RIVER TEN 41/CN

=> s e3

L1 1 RIVASTIGMINE/CN

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 123441-03-2 REGISTRY

CN Carbamic acid, ethylmethyl-, 3-[(1S)-1-(dimethylamino)ethyl]phenyl ester
(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Carbamic acid, ethylmethyl-, 3-[1-(dimethylamino)ethyl]phenyl ester, (S)-

OTHER NAMES:

CN ENA 713 free base

CN Exelon

CN **Rivastigmine**

CN SDZ 212-713

FS STEREOSEARCH

MF C14 H22 N2 O2

CI COM

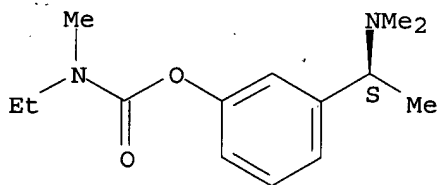
SR CA

LC STN Files: ADISINSIGHT, ADISNEWS, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CANCERLIT, CAPLUS, CHEMCATS, CIN, DDFU, DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, IPA, MEDLINE, MRCK*, PHAR, PHARMASEARCH, PROMT, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: WHO

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

122 REFERENCES IN FILE CA (1957 TO DATE)

2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
123 REFERENCES IN FILE CAPLUS (1957 TO DATE)

=> e probanthine/cn

E1	1	PROBANIL/CN
E2	1	PROBANIL-LASSO MIXT./CN
E3	0 -->	PROBANTHINE/CN
E4	1	PROBAPHEN/CN
E5	1	PROBAQBLE GTP-BINDING PROTEIN (CLOSTRIDIUM PERFRINGENS STRAI N 13 GENE CPE0108)/CN
E6	1	PROBARBITAL/CN
E7	1	PROBARBITAL CALCIUM/CN
E8	1	PROBARBITAL CALCIUM TRIHYDRATE/CN
E9	1	PROBARBITAL SODIUM/CN
E10	1	PROBARBITAL, CA DERIV./CN
E11	1	PROBARBITONE/CN
E12	1	PROBARBITONE SODIUM/CN

=> e robinul/cn

E1	1	ROBINSONITE (SB8PB5S17)/CN
E2	1	ROBINSONITE, BISMUTHIAN/CN
E3	1 -->	ROBINUL/CN
E4	1	ROBIOCINA/CN
E5	1	ROBISSELLIN/CN
E6	1	ROBISON ESTER/CN
E7	1	ROBIT/CN
E8	1	ROBITET/CN
E9	1	ROBITRIN/CN
E10	1	ROBITUSSIN/CN
E11	1	ROBIZONE/CN
E12	1	ROBO 224/CN

=> s e3

L2	1	ROBINUL/CN
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=> d 12

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 596-51-0 REGISTRY

CN Pyrrolidinium, 3-[(cyclopentylhydroxyphenylacetyl)oxy]-1,1-dimethyl-,
bromide (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 3-Hydroxy-1,1-dimethylpyrrolidinium bromide .alpha.-cyclopentylmandelate
(6CI, 7CI)

CN Pyrrolidinium, 3-hydroxy-1,1-dimethyl-, bromide, .alpha.-
cyclopentylmandelate (8CI)

OTHER NAMES:

CN .beta.-1-Methyl-3-pyrrolidyl-.alpha.-cyclopentylmandelate methobromide

CN 1,1-Dimethyl-3-hydroxypyrrolidinium bromide .alpha.-cyclopentylmandelate

CN AHR-504

CN Asecryl

CN Copyrrolate

CN Gastrodyn

CN Glycopyrrolate

CN Glycopyrrolate bromide

CN Glycopyrronium bromide

CN Nodapton

CN Robanul

CN **Robinul**

CN Tarodyl

CN Tarodyn

MF C19 H28 N O3 . Br

CI COM

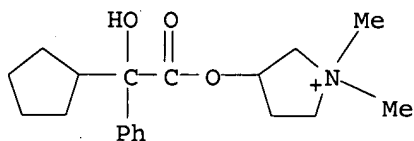
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSChem, DDFU, DIOGENES, DRUGU, EMBASE, HODOC*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PHARMASEARCH, PROMT, RTECS*, TOXCENTER, USAN, USPATFULL, VETU

(*File contains numerically searchable property data)

Other Sources: EINECS**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)

CRN (13283-82-4)



● Br⁻

224 REFERENCES IN FILE CA (1957 TO DATE)

7 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

224 REFERENCES IN FILE CAPLUS (1957 TO DATE)

6 REFERENCES IN FILE CAOLD (PRIOR TO 1967)